DC Fuse for Energy Storage System (ESS) Application with its base and a remote signal

SFD50S-10-1500DC

- Specific Fuses (SPD Fusing Disconnectors) for short circuit protection of Type 2 DC surge protectors
- For Energy Storage application
- To associate with the CITEL SPD range: DDC50-21Y
- Status and remote signaling
- Supplied with mounting base
- IEC 60269-7 compliance

Electrical Characteristics		
Max. DC operating voltage	Uc	1500 Vdc
Nominal discharge current *15 x 8/20 µs impulses*	In	20 kA
Equivalent rated AC current		50 A gBat
Breaking capacity		100 000 A
Power dissipation		14 W / 6 W (0.7xIn)
Mechanical Characteristics		
Fuse configuration		1-pole
Format		NH1XL
Mounting		On CITEL base: BSFD50-10 PN:39602 (included)
Disconnection indicator		Top fuse status indicator
Remote signaling of disconnection		Output on changeover contact
Dimensions		See diagram
Standards		
Standards compliance		IEC 60269-7
Certification		
RohS compliance		Yes
Part number		
64137		